

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

OF-LDC-08
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Till now the maximum generation is :-				7571 MW		21:00		Hrs on		15-Apr-15		Report Date : 27-Apr-15	
The Summary of Yesterday's (26-Apr-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				5261.0		MW		Hour :		12:00		Min. Gen. at 6:00 4470 MW	
Evening Peak Generation :				6892.0		MW		Hour :		19:30		Max Generation : 7215 MW	
E.P. Demand (at gen end) :				6892.0		MW		Hour :		19:30		Max Demand : 7100 MW	
Maximum Generation :				6892.0		MW		Hour :		19:30		Shortage : -115 MW	
Total Gen. (MKWH) :				123.6		System L/ Factor :				74.70%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum						-220		MW at		18:30		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum						-		MW at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 27-Apr-15													
Actual :				87.64		Ft.(MSL) ,		Rule curve :		82.80		Ft.(MSL)	
Gas Consumed : Total				998.54		MMCFD.		Oil Consumed (PDB) :				HSD : Liter	
												FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk66,994,049							
				Coal :		Tk14,452,763		Oil :		Tk138,187,536		Total : Tk219,634,348	
Load Shedding & Other Information													
Area		Yesterday				Estimated Demand (S/S end)				Today			
		MW				MW				Estimated Shedding (S/S end) MW Rates of Shedding (On Estimated Demand)			
Dhaka		- 0:00				2674				- -			
Chittagong Area		- 0:00				693				- -			
Khulna Area		- 0:00				760				- -			
Rajshahi Area		- 0:00				733				- -			
Comilla Area		- 0:00				503				- -			
Mymensingh Area		- 0:00				411				- -			
Sylhet Area		- 0:00				335				- -			
Barisal Area		- 0:00				148				- -			
Rangpur Area		- 0:00				420				- -			
Total		0				6677				0			
Information of the Generating machines under shut down.													
		Planned Shut- Down				Forced Shut- Down							
						1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Rangpur GT: (17/04/2015) 7) Meghnaghat CCPP-ST:(21/04/2015) 8) Fenchuganj ST(8/4/15) 09) Ghorasal ST: Unit-4 (05/01/2015)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description						Forced load shaded / Interrupted Areas							
a) Hasnabad-Meghnaghat 230 kV Ckt-2 was under shut down from 09:50 to 15:12 due to DFDR project work.						About 42 MW Power interruption occurred under Ghorasal S/S area from 12:07 to 13:25.							
b) Gallamari 132/33 kV T1 Transformer was under shut down from 08:33 to 08:39 due to 33 kV side R-phase red hot maintenance.													
c) Ghorasal 132/33 kV 1T Transformer 33 kV bus was under shut down from 12:07 to 13:25 due to 33 kV Narshingdi feeder red hot maintenance.													
d) Chandpur 150 MW tripped at 09:42 due to gas booster compressor problem.													
e) Bogra-Naogaon 132 kV Ckt-2 was under shut down from 10:04 to 12:18 due to R-phase red hot maintenance at Bogra end.													
g) Shyampur 132/33 kV GT-3 Transformer was under shut down from 10:06 to 11:29 due to Y-phase red hot maintenance at 132 kV side.													
h) Sirajganj 210 MW tripped at 13:15 due to O/F.													
i) Sikalbaha 150 MW tripped at 13:15 due to O/F.													
j) Comilla(S) 132/33 kV T1 Transformer was under shut down from 12:50 to 01:57 due to 33 kV side red hot maintenance.													
k) Bogra 230/132 kV TR01 & TR02 Transformers were under shut down from 13:47 to 16:45 to attend R-phase loop red hot at 132 kV bus.													
l) Meghnaghat-Haripur 230 kV Ckt-1 was under shut down from 15:18 to 17:47 due to DFDR project work.													
m) After maintenance Ghorasal ST # 1 was synchronized on at 17:41.													
Sub Divisional Engineer						Executive Engineer							
Network Operation Division						Network Operation Division							
						Superintendent Engineer							
						Load Dispatch Circle							